

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of )

Richard Gallo et al. )

Application No.: 10/575,537 )

Filed: April 11, 2006 )

For: HUMAN CATHELICIDIN )  
ANTIMICROBIAL PEPTIDES )

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

Confirmation No.:

Certificate of Mailing

I hereby certify that this paper is being deposited with the United States Postal Service via Express Mail Post Office to Addressee under 37 C.F.R. §1.10 on May 3, 2006 in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By: \_\_\_\_\_  
Kim A. Cabello

**FIRST INFORMATION DISCLOSURE STATEMENT**

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date May 3, 2006

By:



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Including attorneys from Bureau Dwayne Swecker & Maibbs

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NON-PATENT LITERATURE DOCUMENTS		
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
/AG/	Berincasa, Monica et al., "In vitro and in vivo antimicrobial activity of two alpha-helical cathelicidin peptides and of their synthetic analogs." <i>Peptides</i> , Vol. 24, No. 11, pp. 1723-1731, November 2003.	
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Examiner Signature	/Anish Gupta/	Date Considered 03/18/2009

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<b>FIRST</b> <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <small>(use as many sheets as necessary)</small>			<b>Complete if known</b>		
			<b>Application Number</b>	10/575,537	
			<b>Filing Date</b>	April 11, 2006	
			<b>First Named Inventor</b>	Gallo et al.	
			<b>Examiner Name</b>		
<b>Sheet</b>	2	of	3	<b>Attorney Docket Number</b>	1034123-000219

NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/AGI/	Gennaro, Renato et al., "Biological characterization of a novel mammalian antimicrobial peptide," <i>Biochimica et Biophysica Acta</i> , Vol. 1425, No. 2, pp. 361-8, October 23, 1998.
/AGI/	Ha, Jong-Myoung et al., "Synthesis and Antibiotic Activities of CRAMP, a Cathelin-related Antimicrobial Peptide and its Fragments," <i>Bull. Korean Chem. Soc.</i> , Vol. 20, No. 9, pp. 1073-1077, 1999.
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Examiner Signature	/Anish Gupta/	Date Considered	03/18/2009
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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	Zanetti et al., "The cathelicidin family of antimicrobial peptide precursors: a component of the oxygen-independent defense mechanisms of neutrophils," Annals N. Y. Academy of Sciences, Vol. 832, pp. 147-62, December 15, 1997.
	Zanetti et al. "Cathelicidin Peptides as Candidates for a Novel Class of Antimicrobials" Current Pharmaceutical Design, Vol. 8, No. 9, pp 779-793, 2002

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